CLAIMS:

What is claimed is:

1. An apparatus comprising:

a cassette carrying an electronic module having a connector movable between a seated position completing an electrical connection and an unseated breaking the electrical connection;

an operating mechanism for moving the electronic module between the seated and unseated positions;

a traveler member connected to the operating mechanism, said traveler member movable between a first position wherein the operating mechanism moves the electronic module to the seated position and a second position wherein the operating mechanism moves the electrical module to the unseated position, said traveling member having a threaded bore therethrough;

a nut attached to the cassette, said nut having a threaded bore therethrough;

a rod having two threaded portions thereon, the first threaded portion threadedly engaged with the threaded bore through said traveler member, and the second threaded portion threadedly engaged with the threaded bore through said nut, said threaded portions and threaded bores being threaded such that rotation of said rod in a first direction screws the rod in a first direction in said nut and screws the rod in a second direction in said traveler member such that the motion of the traveler member is increased by both the screwing action of the rod in the nut and the screwing action of the rod in the traveler member.

2. The apparatus of claim 1 wherein the threads of the first threaded portion of the rod and the threaded bore of the nut are right handed threads, and the threads of the second threaded portion of the rod and the threaded bore of the traveler member are left handed threads.

3. The apparatus of claim 1 wherein the rod has a proximal end extending from the cassette and a distal end within the cassette;

an enlarged head on the proximal end of the rod formed for accepting a tool for turning the rod; and

a guide member mounted on the electronic module and having a smooth bore therethrough for sliding engagement with the distal end of the rod.

4. The apparatus of claim 1 wherein said operating member includes a bell crank pivotally mounted with the cassette, said bell crank having a first arm connected to the traveler member and a second arm connected to the electronic module such movement of the traveler member between its first and second positions moves the electronic module between its seated and unseated positions.

5. The apparatus of claim 4 further comprising guide members for guiding the electronic module as the operating mechanism moves the electronic module between its seated and unseated positions.

6. The apparatus of claim 5 wherein the guide members comprise pins on the electronic module extending into slots in the cassette.

7. The apparatus of claim 1 wherein said rod has an enlarged shoulder intermediate the two threaded portions, said enlarged shoulder for trapping a spring member between the enlarged shoulder and said nut for applying tension on the rod.

8. An method comprising:

carrying an electronic module within a cassette, the electronic module having a connector movable between a seated position completing an electrical connection and an unseated breaking the electrical connection;

rotating a rod having two threaded portions thereon, the first threaded portion threadedly engaged with a threaded bore through a traveler member, and the second threaded portion threadedly engaged with a threaded bore through a nut attached to the cassette, said threaded portions and threaded bores being threaded such that rotation of said rod in a first direction screws the rod in a first direction in said nut and screws the rod in a second direction in said traveler member such that the motion of the traveler member is increased by both the screwing action of the rod in the nut and the screwing action of the rod in the traveler member; and

moving the traveler member connected to an operating mechanism between a first position wherein the operating mechanism moves the electronic module to the seated position and a second position wherein the operating mechanism moves the electrical module to the unseated position.

9. The method of claim 8 wherein the threads of the first threaded portion of the rod and the threaded bore of the nut are right handed threads, and the threads of the second threaded portion of the rod and the threaded bore of the traveler member are left handed threads.

10. The method of claim 8 wherein the rod has a proximal end extending from the cassette and a distal end within the cassette, said method further comprising:

turning an enlarged head on the proximal end of the rod thereby turning the rod; and

guiding the rod with a guide member mounted on the electronic module and having a smooth bore therethrough for sliding engagement with the distal end of the rod.

11. The method of claim 10 further comprising guiding the electronic module with guide members as the operating mechanism moves the electronic module between its seated and unseated positions.

12. The apparatus of claim 12 wherein the guide members comprise pins on the electronic module extending into slots in the cassette.

13. The method of claim 8 further comprising placing tension on said rod by trapping a spring between an enlarged shoulder on the rod intermediate the two threaded portions and said nut.